

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant : Mohammed IMBABI

Group Art Unit : 3637

Appl. No. : 10/500,154

Examiner : Not Yet Assigned

I.A. Filed : January 13, 2003

For : AIR PERMEABLE CLADDING PANEL

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window, Mail Stop \_\_\_\_\_  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicant hereby brings the following information to the attention of the Examiner in charge of the above-identified application.

The following information was cited in the International Search Report issued on June 13, 2003, in connection with International Patent Application No. PCT/GB03/00089, of which the present application is the U.S. National Stage Application. A copy of the International Search Report (in English) was enclosed with the papers when entering the National Stage on July 12, 2004. The Examiner is invited to review this material to inspect the relevance indicated during international examination with respect to the documents cited therein.

B.J. TAYLOR et al., "The Building Envelope as an Air Filter", Building and Environment, Vol. 34, No. 3, 1999, pp. 353-361;

B.J. TAYLOR et al., "The Application of Dynamic Insulation in Buildings",  
Renewable Energy, Vol. 15, 1998, pp. 377-382;

U.S. Patent No. 6,315,805;

German Patent Application Publication No. DE 196 18 758;

B.J. TAYLOR et al., "Analytical Investigation of the Steady-State Behaviour of  
Dynamic and Diffusive Building Envelopes", Building and Environment, Vol. 31, No. 6,  
1996, pp. 519-525;

"Technique is a Breath of Fresh Air", Design Advice, No. 1, 2002, Downloaded  
from <http://cig.bre.co.uk/DesignAdvice/downloads/dan4.pdf> on April 14, 2003; and

German Patent Publication No. DE 92 14 014.

Applicant also calls to the attention of the Examiner the following information,  
which was discussed on page 1 of the specification of the present application:

"The Air Quality Strategy for England, Scotland, Wales and Northern Ireland",  
2001, Department of Environment, Food and Rural Affairs;

A. SEATON et al. "Particulate Air Pollution and Acute Health Effects", The  
Lancet, Vol. 345, 1995, pp. 176-178; and

"Report: The Quantification of the Effects of Air Pollution on Health in the  
United Kingdom" 1998, Department of Health, Committee on the Medical Effects of Air  
Pollutants.


Further to the U.S. Patent and Trademark Office's decision to waive the  
requirement under 37 C.F.R. §1.98 (a)(2)(i), a copy of the U.S. patent is not enclosed  
herewith. However, if a copy is needed, the Examiner is respectfully requested to contact  
the undersigned.

Copies of the above-noted foreign documents and articles are enclosed together with a duly completed Form PTO-1449. The Examiner is accordingly requested to consider each of these documents, and to make them of record in this application by initialing in the appropriate spaces on the Form PTO-1449. Applicant respectfully requests that the Examiner include a copy of the initialed Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office.

Applicant notes that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material. However, if an Office Action on the merits has issued and is crossing this statement in the mail, the undersigned hereby authorizes the Commissioner to charge any fee necessary for the consideration of this statement, including any payment under 37 C.F.R. §1.17 (p) to Deposit Account No. 19-0089.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,  
Mohammed IMBABI

 Reg. No. 48,214  
Bruce H. Bernstein  
Reg. No. 29,027

December 14, 2004  
GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P25651Application No.  
10/500,154INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Mohammed IMBABIFiling Date  
I.A. Filed January 13, 2003Group  
3637

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE     | NAME    | CLASS | SUBCLASS | FILING DATE<br>IF<br>APPROPRIATE |
|---------------------|-----------------|----------|---------|-------|----------|----------------------------------|
|                     | 6 3 1 5 8 0 5   | 11/13/01 | STRAUSS |       |          |                                  |
|                     |                 |          |         |       |          |                                  |
|                     |                 |          |         |       |          |                                  |
|                     |                 |          |         |       |          |                                  |
|                     |                 |          |         |       |          |                                  |
|                     |                 |          |         |       |          |                                  |

## FOREIGN PATENT DOCUMENTS

|   | DOCUMENT NUMBER | DATE     | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES NO |
|---|-----------------|----------|---------|-------|----------|-----------------------|
| 1 | 9 6 1 8 7 5 8   | 11/13/97 | GERMANY |       |          |                       |
|   | 9 2 1 4 0 1 4   | 02/04/93 | GERMANY |       |          |                       |
|   |                 |          |         |       |          |                       |
|   |                 |          |         |       |          |                       |
|   |                 |          |         |       |          |                       |
|   |                 |          |         |       |          |                       |
|   |                 |          |         |       |          |                       |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|   |  |
|---|--|
| 1 | B.J. TAYLOR et al., "The Building Envelope as an Air Filter", Building and Environment, Vol. 34, No. 3, 1999, pp. 353-361.   |
| 2 | B.J. TAYLOR et al., "The Application of Dynamic Insulation in Buildings", Renewable Energy, Vol. 15, 1998, pp. 377-382.  |
| 3 | B.J. TAYLOR et al., "Analytical Investigation of the Steady-State Behaviour of Dynamic and Diffusive Building Envelopes", Building and Environment, Vol. 31, No. 6, 1996, pp. 519-525.                                       |
| 4 | "Technique is a Breath of Fresh Air", Design Advice, No. 1, 2002, Downloaded from <a href="http://cig.bre.co.uk/DesignAdvice/downloads/dan4.pdf">http://cig.bre.co.uk/DesignAdvice/downloads/dan4.pdf</a> on April 14, 2003. |
| 5 | "The Air Quality Strategy for England, Scotland, Wales and Northern Ireland", 2001, Department of Environment, Food and Rural Affairs.   |
| 6 | A. SEATON et al. "Particulate Air Pollution and Acute Health Effects", The Lancet, Vol. 345, 1995, pp. 176-178.  |
| 7 | "Report: The Quantification of the Effects of Air Pollution on Health in the United Kingdom" 1998, Department of Health, Committee on the Medical Effects of Air Pollutants.   |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.